Niridazole 61-57-4 | DTXSID6045244

Model Performance

Model	Data

Weighted KNN model

5-fold CV (5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.81	0.55	0.81	0.54	0.71	0.61	

Model Results

Predicted value: 105 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.27e-01

Confidence level: 6.43e-01

Nearest Neighbors from the Training Set

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Chloridazon Measured: 120 Predicted: 110 Image not found

Benazolin Measured: 33.1 Predicted: 57.3 Image not found

Isocil

Measured: 129 Predicted: 96.9

Image not found

Methabenzthiazuron Measured: 631 Predicted: 107 Image not found

Bromacil

Measured: 39.8 Predicted: 51.5